Supplementary Table 1: Recent (since 2005) studies of the prevalence of rheumatic heart disease (RHD) among schoolchildren using clinical assessment

Reference	Setting	Place	Year of stud y	Age in years	RHD prevalence (per 1000)		No cases	Timing of Echo	Definite RHD (NIH/ WHO) (Carapetis, Paar, & Cherian, 2006)	Probable RHD (NIH/ WHO)	Type of study
Marijon (Marijon, et al., 2007)	Asia	Cambodia	2005	6 to 17	2.1	3677	8	only after clinical suspicion	n/a		School screening
Ahmed (Ahmed, Mostafa Zaman, & Monzur Hassan, 2005)	South- Central Asia	Bangla- desh	1991	5 to 15	1.3	5923	8	only after clinical suspicion	N/a		school and household survey
Jose (Jose & Gomathi, 2003)	South- Central Asia	Rural India	2001 to 2002	6 to 18	0.68	229829	157	only after clinical suspicion	n/a		school screening
Sadiq (Sadiq, et al., 2009)	South- Central Asia	Lahore, Pakistan	2001 to 2002	5 to 15	21.9	24980	546	only after clinical suspicion	n/a		school screening
Periwal (Periwal, Gupta, Panwar, Khatri, Raja, & Gupta, 2006	South- Central Asia	Bikaner, India	2006	5 to 14	0.67	3002	2	only after clinical suspicion	n/a		school screening
Negi (Negi, Kanwar, Chauhan, Asotra, Thakur, & Bhardwaj, 2013)	South- Central Asia	Shimla, India	2007 to 2008	5 to 15	0.59	<u>15145</u>	9	only after clinical suspicion	7	2	school screening
Saxena (Saxena, et al., 2011)	South- Central Asia	North India	2008 to 2010	5 to 15	0.8	6270	5	Routinely and after clinical suspicion			School screening
Bhardwaj (Bhardwaj, et al., 2012)	South- Central	Himachal, India	2012	13 to 45	5.8	1882	11	only after clinical	n/a		community based

	Asia							suspicion			
Kumar (Kumar, Raizada, Aggarwal, & Ganguly, 2002)	South- Central Asia	Punjab, India	2002 to 2009	5 to 14	1	51381	50	only after clinical suspicion	n/a		School screening
Nordet (Nordet, Lopez, Dueñas, &Sarmiento, 2008)	Latin America	Cuba	1996	5 to 15	0.24	25519	6	?	n/a		school screening
Ba-Saddik (Ba-Saddik, et al., 2011)	ME + N. Africa	Aden, Yemen	2004 to 2005	5 to 16	36.5	6000	288	only after clinical suspicion	219 (other criteria)	69 ("suspect ed" other criteria)	school screening
Steer (Steer, et al., 2009)	Pacific and Indig Aus/ NZ	Fiji	2006	5 to 15	8.4 (def+ probable) 4.1 (def only)	3462	<mark>29</mark>	only after clinical suspicion	<mark>14</mark>	<mark>15</mark>	school screening
Marijon (Marijon, et al., 2007)	Sub Saharan Africa	Mozambiq ue		6 to 17	2.3	2170	5	only after clinical suspicion	n/a		School screening

^{**} WHO/NIH classifications are highlighted in green (Carapetis, Paar, & Cherian, 2006)